210481US (4081-05900)

Max P. McDaniel

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UTILITY PATENT APPLICATION

■						
(Only for new nonprovisional applications under 37 CFR 1.53(b))		Title	Catalyst Systems Comprising A Chromius Catalyst And A Non-Transition Metal Cyclopentadienyl Cocatalyst EL 989053925 US			
		Express Mail Label No.				

First Inventor

Mail Stop Patent Application ADDRESS TO: **APPLICATION ELEMENTS** Commissioner for Patents P. O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Arlington VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) ☐ CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 2. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) a.

Computer Readable Form (CRF) 3. \boxtimes Specification [Total Pages 42 including cover] (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the invention i. 🔲 CD-ROM or CD-R (2 copies); or Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D ii. 🔲 paper - Reference to sequence listing, a table, c.

Statements verifying identity of above copies or a computer program listing appendix **ACCOMPANYING APPLICATION PARTS** Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) 10. 37 CFR 3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Drawing(s) (35 U.S.C. 113) [Total Sheets Statement (IDS)/PTO-1449 Citations Oath and Declaration [Total Pages 1 13. **Preliminary Amendment** Newly executed (original or copy) 14. \boxtimes Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63(d)) b. (Should be specifically itemized) (for continuation/divisional with Box 18 completed) **DELETION OF INVENTOR(S)** 15. 🔲 Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 1.63(d)(2) and 1.33(b). 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: Check 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional ☐ Continuation-in-Part (CIP) of prior application No.: Prior application information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 37814 Customer Number of Bar Code Label Correspondence address below or Name Address City State Zip Code Country Telephone Fax Name (Print/Type) egistration No. (Attorney/Agent) Rodney B. Carroll 39,624 Signature Date:

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/017 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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For FV 2004	Complete if Known									
FEE TRANSMITTAL	Application Number N				N/A	//A				
For FY 2004				Herew	with					
	First Named Inventor			Max P. McDaniel						
Effective 10/01/03. Patent fees are subject to annual revision.	Examiner Name			N/A						
☐ Applicant claims small entity status. See 37 CFR 1.27					N/A					
TOTAL AMOUNT OF PAYMENT \$824.00						31US (4081-05900)				
METHOD OF PAYMENT (Check all that apply)	FEE CALCULATION (continued)									
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None										
Order Deposit Account:	3. ADDITIONAL FEES Large Entity Small Entity									
Deposit Account Number: 50-1515	Fee	Fee	Fee	Fee	ı	ee Description	n			
Deposit Account Name: Conley Rose, P.C.	Code	(\$)	Code	177	0			Fee Paid		
The Director is hereby authorized to: (check all that apply)	1051	130	2051	65		arge - late filing		\$		
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			\$		
☐ Charge any additional fee(s) during the pendency of this application	1053	130	1053	130	Non-E	nglish specifica	tion	\$		
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	1812	2,520	1812	2,520		For filing a request for ex parte reexamination				
FEE CALCULATION	18042	920*	1804	920*	Reque	sting publicatio	n of SIR prior	\$		
BASIC FILING FEE Large Entity Small Entity	1805	1,840*	1805	1,840*	Reque	aminer action sting publicatio	n of SIR after	\$		
FeeFee Fee Fee Description	1251	110	2251	55		Examiner action Extension for reply within first month				
Code (\$) Code (\$) Fee Paid	1252	420	2252	210		Extension for reply within list month				
1001 770 2001 385 Utility filing Fee \$ 770.00	1253	950	2253	475		extension for reply within third month				
1002 340 2002 170 Design filing fee \$	1254	1,480	2254				\$			
1003 530 2003 265 Plant filing fee \$ 1004 770 2004 385 Reissue filing fee \$			ı	740		sion for reply wit	\$			
1004 770 2004 363 Reissde lilling lee \$	1255	2,010	2255	1,005		ion for reply wit	tnin tittn month	\$		
SUBTOTAL (1) \$ 770.00	1401 1402	330 330	2401 2402	165 165		of Appeal a brief in suppor	rt of an appeal	\$ \$		
	1403	290	2403	145	-	Request for oral hearing				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1451	1,510	1452	1,510	Petition to institute a public use proceeding			\$		
Fee from Extra Claims below Fee Paid	1452	110	2452	55	Petition to revive - unavoidable			\$		
Total Claims 23 - 20 = 3 x 18.00 = \$54.00	1453	1,330	2453	665	Petitio	Petition to revive - unintentional				
Independent 2 - 3 = 0 x 86.00 = \$0.00	1501	1,330	2501	665	Utility i	Utility issue fee (or reissue)				
Claims	1502	480	2502	240	Design	Design issue fee				
Multiple Dependent 280.00 = \$ 00.00	1503	640	2503	320	Plant is	Plant issue fee				
Large Entity Small Entity	1460	130	1460	130	Petitions to the Commissioner			\$ \$		
Fee Fee Fee Fee Description	1807	50	1806	50		Processing fee under 37 CFR 1.17(g)				
Code (\$) Code (\$)	1806	180	1806	180						
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40		Submission of Information Disclosure Stmt Recording each patent assignment per				
1201 86 2201 43 Independent Claims in excess of 3	0021	70	002.	40		property (times number of properties) \$				
1203 290 2203 145 Multiple dependent claim, if not paid	1809	770	2809	385	Filing a	Filing a submission after final rejection				
1204 86 2204 43 ** Reissue independent claims over original patent						37 CFR § 1.129(a)) \$				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1810	770	2810	385		r each additional invention to be amined (37 CFR § 1.129(b))				
and over original paterit	1801	770	2801	385	Reque	equest for Continued Examination (RCE) \$				
SUBTOTAL (2) \$54.00	1802	900	1802	900				•		
.00	Othora					esign application \$				
** or number previously paid, if greater; For Reissues, see above	Other fee (specify)							\$		
	*Reduced by Basic Filing Fee Paid				aid	d SUBTOTAL (3)				
SUBMITTED BY Complete (if applicable)										
Name (Print/Type) Rodney B. Caproli	PA (A	gistration ttorney/	ent)	39,6	24	Telephone	(972) 731-2288			
Signature						Date	U-22-1	74		

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